

RECEIPT

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Michael E. Milz

Name of Applicant, Assignee or
Registered Representative


Signature



Our Case No. 9281-3996

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Naoya Hasegawa et al.)
Serial No. 09/901,438)
Filing Date: July 9, 2001)
For Exchange Coupling Film and Magnetoresistive)
Element Using the Same)

) Group Art Unit No. 2651

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DEC 05 2001
Technology Center 2600

REQUEST FOR CORRECTION OF FILING RECEIPT

Commissioner for Patents
Washington, D.C. 20231

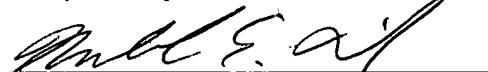
Sir:

Applicants have enclosed a copy of the official Filing Receipt and request the issuance of a corrected Filing Receipt for the above-identified application.

The title "Echange Coupling Film and Magnetoresistive Element Using the Same" is incorrect. Please delete the entire title and substitute --Exchange Coupling Film and Magnetoresistive Element Using the Same-- in its place.

The Commissioner is hereby authorized to charge any fees required to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,



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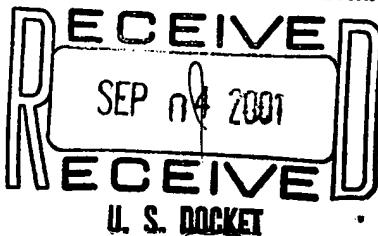
UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/901,438	07/09/2001	2651	1914	9281-3996	22	78	5

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CONFIRMATION NO. 7707

FILING RECEIPT



"OC000000006488328"

Date Mailed: 08/29/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

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 Masamichi Saito, Niigata-ken, JAPAN;

Assignment For Published Patent Application

Alps Electric Co., Ltd.;

Domestic Priority data as claimed by applicant**Foreign Applications**

JAPAN 2000-209468 07/11/2000

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If Required, Foreign Filing License Granted 08/28/2001

Projected Publication Date: 01/17/2002

Non-Publication Request: No

Early Publication Request: No

Title

Echange coupling film and magnetoresistive element using the same

Preliminary Class